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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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7590 04/01/2009				
Horst M Kasper 13 Forest Drive Warren, NJ 07059			EXAMINER MCKINLEY, CHRISTOPHER BRIAN	
			ART UNIT 3781	PAPER NUMBER
			MAIL DATE 04/01/2009	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/584,840

Applicant(s)

BURSZTEIN, SLAWOMIR

Examiner

CHRISTOPHER B. MCKINLEY

Art Unit

3781

Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 December 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 12-20 is/are allowed.
- 6) ☒ Claim(s) 1-8 and 11 is/are rejected.
- 7) ☒ Claim(s) 9 and 10 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-8508)
- Paper No(s)/Mail Date _____

- 4) ☐ Interview Summary (PTO-413)
- Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-8 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yang (5,449,079) in view of Jury (5,941,391). Yang discloses the limitations of the claims including a cover (figs. 1-7) comprising a shell (2) spherical projection with cylindrical cavity (200), openings (202), valve head (23), circular plate with triangular edge (annular extending portion of valve 23), gasket (240), pin (231), bonnet (21) with ribs (upwards extending portion of bonnet 21). Yang excludes a cylindrical stem moveably supported in an opening, a sleeve with flange and an elliptical outline. Jury teaches a cylindrical stem moveably supported in an opening a sleeve with distancing projections/rib thereby creating a vacuum sealed valve construction. Therefore it would have been obvious to one of ordinary skill in the art at the time of invention to modify Yang with the aforementioned structural features in order to provide an alternate vacuum sealed valve construction.

Regarding the elliptical outline, Yang excludes what would have been obvious to one of ordinary skill in the art at the time of invention, having an elliptical outline pointed towards the inside of the container in order to facilitate design choice and add an aesthetic element to the container cover. Moreover, a change in form or shape is

generally recognized as being within the level of ordinary skill in the art, absent any showing of unexpected results. *In re Dailey et al.*, 149 USPQ 47. A Change in aesthetic (ornamental) design generally will not support patentability. *In re Seid*, 73 USPQ 431.

Allowable Subject Matter

3. Claims 9 and 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
4. Claims 12-20 are allowed.

Response to Arguments

5. Applicant's arguments filed 12/29/2008 have been fully considered but they are not persuasive. Applicant contends the references do not disclose a hollow pointed towards an inside of the container, a spherical projection pointed upwards, cylindrical cavity, circular valve head having a movable stem, a triangular edge, a sleeve having a flange, a pin, a bonnet having distancing ribs or a gasket. Additionally, Applicant contends modifying yang with an elliptical outline is non-obvious. Examiner disagrees.
6. Yang discloses a hollow/cylindrical cavity (200), spherical projection (20), bonnet (21) having a distancing rib (upwards extending portion of bonnet 21) and a gasket (240). Jury discloses a circular valve (42) with movable stem (64), circular plate with triangular edge (68), sleeve (40), with a flange (46) and a pin (66), wherein the stem,

plate and pin are coaxial and the stem has a smaller diameter than said pin (fig. 6). Yang is modified by removing the valve head (23) of Yang and replacing it with the valve head construction of Jury. Such a modification would benefit Yang since the valve head of Jury relies less on resiliency and is less likely to suffer from fatigue stress after undergoing numerous operational deformations. Therefore the combination serves to extend the operational efficiency of the vacuum cover.

7. With regard to the elliptical outline, it is noted that skill, not the converse, is presumed on the part of those practicing in the art (*In re Sovish*, 226 USPQ 771) and a conclusion of obviousness can be made from "common sense" of the person of ordinary skill in the art without any specific hint or suggestion in a particular reference. (*In re Bozek*, 163 USPQ 545, 549 (CCPA 1969)).

Conclusion

8. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including: "The reply must present arguments pointing out the specific distinctions believed to render the claims, including any newly presented claims, patentable over any applied references. A general allegation that the claims "define a patentable invention" without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section. Moreover, "The prompt development of a clear Issue requires that the replies of the applicant meet the objections to and rejections of the claims." Applicant should also specifically point out the support for any amendments

made to the disclosure. See MPEP 2163.06 and MPEP 714.02. The "disclosure" includes the claims, the specification and the drawings.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHRISTOPHER B. MCKINLEY whose telephone number is (571)272-3370. The examiner can normally be reached on Monday-Thursday, 7:00 AM - 5:30 PM.

10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anthony Stashick can be reached on (571) 272-4561. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

11. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Anthony D Stashick/
Supervisory Patent Examiner, Art
Unit 3781

/C. B. M./

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